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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/868,025

DATE: 03/22/2002

TIME: 11:42:02

Input Set : A:\145865.00005 (Patel) .ST25.txt

Output Set: N:\CRF3\03222002\I868025.raw

3 <110> APPLICANT: Avestha Gengraine Technologies Pvt. Ltd.
 4 Patell, Villoo M.
 5 Antony, Mathai C.
 6 Chandran, Divya
 7 Madurappa, Ashok
 9 <120> TITLE OF INVENTION: Isolated Nucleic Acid Sequence Conferring Salt Tolerance in
 Rice Plant
 11 <130> FILE REFERENCE: 145865.00005
 13 <140> CURRENT APPLICATION NUMBER: US 09/868025
 14 <141> CURRENT FILING DATE: 2002-02-19
 16 <150> PRIOR APPLICATION NUMBER: PCT/IN00/00099
 17 <151> PRIOR FILING DATE: 1999-10-13
 19 <160> NUMBER OF SEQ ID NOS: 2
 21 <170> SOFTWARE: PatentIn version 3.1
 23 <210> SEQ ID NO: 1
 24 <211> LENGTH: 673
 25 <212> TYPE: DNA
 26 <213> ORGANISM: Rice
 28 <400> SEQUENCE: 1
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 33 tgaggaaatc tgtcaacatg cccaagactg ccatggcatt caccatagca gcctccattg 180
 35 ttggtcagac aatcgggtcg agggcggagc gcattcgtct gaaggcactg gctgcaaaga 240
 37 gcgacgctga ttccaccacc gtggctgaca tgtatccaaa caagactgca aattgcagtg 300
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 43 gtatctacca gtatccctgg agagtggaga gttgatattg agtctatttt atcttgtgat 480
 45 gtaattgcct ttgcttgtcc ctcagaagta ttcgtttgtt tgtgggatga gacaagtgga 540
 47 ataagagtgc tactatatac acgatcattc tgttgtaag tttgccagtt ctgcagttca 600
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 51 gtaaaaaaaaaaaa 673
 54 <210> SEQ ID NO: 2
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 65 Trp Cys Trp Ser Ser Thr Thr Arg Ser Pro Ser Arg His His Leu
 66 20 25 30
 69 His Arg Glu Arg Ile Pro Cys Leu Ala Leu Gly Val Thr Ala Ile Cys
 70 35 40 45
 73 Ser Leu Val Trp Ile His Val Ser His Gly Gly Gly Ile Ser Val Ala
 74 50 55 60

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77 Leu Cys Ser Gln Cys Leu Gln Thr Asn Ala Leu Arg Pro Arg Pro Asp
78 65              70              75              80
81 Cys Leu Thr Asn Asn Gly Gly Cys Tyr Gly Glu Cys His Gly Ser Leu
82              85              90              95
85 Gly His Val Asp Arg Phe Pro Gln His Ser Asn Glu Trp Asn Ser Gly
86              100              105              110
89 Met Asp Ser Cys Lys Pro Leu Arg Gly Glu Phe Leu Gly Val Leu Thr
90              115              120              125
93 Pro His Pro Lys Met Glu Phe Ala Ala Ile Arg Ala Gly Lys Val
94              130              135              140

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